

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
Group Art Unit: Not Yet Known

In re

Patent Application of

Joel Q. Xue, et al.

Application No. Not Yet Known

Confirmation No. Not Yet Known

Filed: April 15, 2004

Examiner: Not Yet Known

"METHOD AND APPARATUS FOR  
ANALYSIS OF NON-INVASIVE  
CARDIAC PARAMETERS"

INFORMATION DISCLOSURE STATEMENT  
PURSUANT TO 37 CFR §1.97(b)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

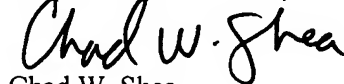
Sir:

The Examiner's attention is directed to the references which are listed on the attached Form  
PTO/SB/08A and/or PTO/SB/08B. Copies of the non-patent documents are attached.

Citation of these references is respectfully requested.

No concession is made that these documents are prior art, and Applicant expressly reserves the  
right to antedate the documents as may be appropriate.

Respectfully submitted,



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Reg. No. 48,470

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Substitute of form 1449/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		<b>Application Number</b>	Not Yet Known
		<b>Filing Date</b>	April 15, 2004
		<b>First Name Inventor</b>	Joel Q. Xue
		<b>Group Art Unit</b>	Not Yet Known
		<b>Examiner Name</b>	Not Yet Known
(use as many sheets as necessary)		<b>Attorney Docket Number</b>	039199-9549
Sheet	1	of	1

**U.S. PATENT DOCUMENTS**

Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
	6,656,126	Starobin, et al	12/2/2003
	4,422,459	Simson	12/27/1983
	4,458,692	Simson	7/10/1984
	4,802,491	Cohen, et al	2/7/1989
	5,148,812	Verrier, et al.	9/22/1992
	5,265,617	Verrier, et al	11/30/1993
	5,935,082	Albrecht, et al	8/10/1999
	6,453,191	Krishnamachari	9/17/2002
	6,496,722	Schmidt	12/17/2002
	5,560,370	Verrier, et al	10/1/1996

**FOREIGN PATENT DOCUMENTS**

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer. Patent and Trademark Office, Washington, DC 0231.

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Substitute for form 1449B/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	Not Yet Known
				Filing Date	April 15, 2004
				First Named Inventor	Joel Q. Xue
				Group Art Unit	Not Yet Known
				Examiner Name	Not Yet Known
Sheet	1	of	1	Attorney Docket Number	039199-9549

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Examiner Initials		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc. ), date, pages(s), volume-issue numbers(s), publisher, city and/or country where published.
		GEORGE SCHMIDT, et al. Heart-rate turbulence after ventricular premature beats as a predictor of mortality after acute myocardial infarction, pages 1390-1396, THE LANCET, 4-24-1999 Vol 353, US.
		RALF MROWKA, et al. Blunted arterial baroreflex causes "pathological" heart rate turbulence, AmJPhysiol Regulatory Int. Comp., 279: R1171-R1175, 2000, The American Physiological Society, USA
		MAREK MALIK, et al Heart-rate turbulence, Autonomic Modulation of the Heart, pgs 65-69, G Ital Cardiol, Vol 29, Suppl 5, 1999, US

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